



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

K. MOGI et al

Serial No.

Filed: February 27, 2002

For: STORAGE APPARATUS ACQUIRING STATIC INFORMATION
RELATED TO DATABASE MANAGEMENT SYSTEM

INFORMATION DISCLOSURE STATEMENT (IDS)
UNDER § 1.97 AND § 1.98

Commissioner for Patents
Washington, D.C. 20231

Sir:

1. This IDS should be considered:

(a) when filed within three months of the filing date of the present application, or within three months of the filing date of the National Stage as set forth in § 1.491 in an international application, or before the mailing date of a first Office Action on the merits, whichever occurs last;

(b) when filed before the mailing date of either a Final Rejection under § 1.113 or a Notice of Allowance under § 1.311, whichever occurs first and when 1(a) does not apply. For this purpose, there is included herein either a certification in section 4 below (included when indicated by a marked box), or a fee of \$180.00 (a check in the amount of \$180.00 is enclosed, or if not see section 5 below);

(c) when filed prior to the payment of the Issue Fee, when 1(a)-(b) do not apply, and when a certification is included in section 4 below (included when indicated by a marked box); then the Applicant(s) hereby petition(s) and request(s) consideration of this IDS, and provided herewith is a fee of \$180.00 (a check in the amount of \$180.00 to cover the petition fee, or if not see section 5 below).

2. When 1(a)-(c) do not apply, then it is requested that this IDS be placed in the file.

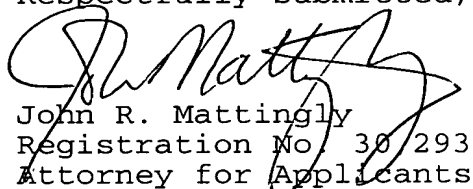
3. Listing of the information submitted is on the attached Form PTO-1449, which forms a part of this IDS. A copy of each listed document is enclosed. Additionally, applicants cite copending U.S. Publications No. 2002/0004857 and 2001/0029502.

4. If a fee or additional fee is required, the Commissioner is hereby authorized to charge any fee or additional fee that may be required and credit any excess to Deposit Account No. 50-1417.


5. No explanation of relevancy is being provided for the documents listed in the attached PTO-1449 Form, because each is either in the English language and/or discussed in the present Specification.

6. If the PTO determines that part(s) of the required content is inadvertently omitted, then it is requested that the Applicant(s) be given additional time and specific identification of such omission(s) to enable full compliance.

Respectfully submitted,


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Attorney for Applicants

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Date: February 27, 2002

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| FORM PTO-1449 (REV. 7-80) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. ASA-1071 | | SERIAL NO. | |
| LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary) | | | | APPLICANT K. MOGI et al | |  | |
| | | | | FILING DATE February 27, 2002 | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| * EXAMINER INITIAL | | DOCUMENT | DATE | NAME | CLASS | SUBCLASS | FILING DATE (If Appropriate) |
| | AA | 6,035,306 | 3/7/00 | Lowenthal et al | | | |
| | AB | 5,317,727 | 5/31/94 | Tsuchida et al | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
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| | AK | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |
| | | | | | | | YES NO |
| | AL | 9-274544 | 19/21/97 | Japan | | | <input type="checkbox"/> <input type="checkbox"/> |
| | AM | 2001-67187 | 3/16/01 | Japan | | | <input type="checkbox"/> <input type="checkbox"/> |
| | AN | | | | | | <input type="checkbox"/> <input type="checkbox"/> |
| | AO | | | | | | <input type="checkbox"/> <input type="checkbox"/> |
| | AP | | | | | | <input type="checkbox"/> <input type="checkbox"/> |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | | |
| | AR | INSTITUTE OF ELECTRONICS, INFORMATION AND COMMUNICATION ENGINEERS, THE TECHNICAL GROUP ON DATA ENGINEERING, 11th Data Engineering Workshop, | | | | | |
| | | Collected Papers Lecture No. 3B-3, July 2000, Mukai et al, "Evaluation of Prefetch Mechanism Using Access Plan on Intelligent Disk". | | | | | |
| | AS | Oracle Corp., "Designing and Tuning for Performance Release 2", Chapter 20, (8.1.6). | | | | | |
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| EXAMINER | | | | DATE CONSIDERED | | | |